## DECLARATION AND POWER OF ATTORNEY U.S.A.

FOR ATTORNEYS' USE ONLY
ATTORNEYS' DOCKET NO.

P69083US1

ALL PATENTS, INCLUDING DESIGN FOR APPLICATION BASED ON PCT; PARIS CONVENTION; NON PRIORITY; OR PROVISIONAL APPLICATIONS

As a below named inventor, I declare that my readonce, post office address and cilizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and soli inventor (if only one name is listed at 201 below), or an original, first and joint inventors are named below at 201-203, or on additional sheets attached heroto) of the subject matter which is claimed and for which patent is sought on the invention entitled INTEGRATED OPTICS SPOT SIZE CONVERTER AND MANUFACTURING METHOD which is described and claimed in: X PCT International Application No PCT/DK04/000555 fied August 19, 2004 the attached specification the specification in application Seral No. (if applicable) and anended on I hereby state that I have reviewed and understand the contents of the chove-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentiability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35. United States Code, § 119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified belowany foreign application for patent or inventor's certificate having a filing data before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Claimed □ No PA 2003 01183 Denmark 19 August 2003 × (Number) (Country) Yus (Oay/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed) (Number) (Courtry) (Day/Month/Year Filed) Thereby daim the benefit under Title 35, United Status Code,§119(e) of any United States provisional application(s) listed below Application No 60/496,010 Filing Date August 19, 2003 Filing Date Application No. Thereby claim the benefit under Title 35. United States Code, §120 of any United States application [5] tailed below and, insolar as the subject matter of each of the claims of this application is not disclosed in the pior United States application in the manner provided by the first paragraph of Title 35. United States Code, §112, Tacknowledge the duty to disclose information which is material to partentiability as defined in Title 37. Code of Federal Regulations, §1.56 which became available between the fining due of the prior application and the national or PCT international tring date of this (Filing Date) (Application Serial No.) (Status: patented, pending, abandoned) POWER OF ATTORNEY. As a named inventor, Thereby apparent the following ullorneys (Registration No.) to prosecute this application, receive and act or instructions from my agent, und transact all business in the Patent and Tradomark Office connected therewith. HARVEY B, JACOBSON, JR. (20.851): JOHN CLARKE HOLMAN (22.769), MARVIN R, STERN (20.640): ALLENS MELSER (27,215); MICHAEL R SLOBASKY (26,421); JONATHAN L. SCHERER (29.851); IRWIN M AISENBERG (19.007); WILLIAM E. PLAYER (31,408); YOON S. HAM (45,307) and NATHANIEL A. HUMPHRIES (22,772) SEND CORRESPONDENCE TO: CUSTOMER NO. 00136 DIRECT TELEPHONE CALLS TO: (please use Atlamey's Docket No.) (202) 638-6666 JACOBSON HOLMAN JACOBSON HOLMAN PROFESSIONAL LIMITED LIABILITY COMPANY PROFESSIONAL LIMITED LIABILITY COMPANY 400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004 \* nventor(s) name must include at least one unabbroviated first or middle name FULL NAME . FAMILY NAME GIVEN NAME MIDDLE NAME OF INVENTOR AURENT-LUND Christian RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITIZENSHIP Copenhagen S Denmark POST OFFICE CITY POST OFFICE ADDRESS STATE OR COUNTRY ZIP CODE ADDRESS DK-2300 Hollaenderdybet, 26, II tv. Copenhagen S Denmark FAMILY NAME MIDDLE NAME FULL NAME . GIVEN NAME OF INVENTOR AAEN ANDERSEN Lars-Ulrik STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE & CITY CITIZENSHIP Denmark Denmark Holte POST OFFICE POST OFFICE ADDRESS STATE OR COUNTRY ZIP CODE ADDRESS Vangebovej 43 Holte Denmark DK-2840 MIDDLE NAME FULL NAME . FAMILY NAME GIVEN NAME OF INVENTOR RESIDENCE STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITIZENSHIP POST OFFICE POST OFFICE ADDRESS CITY STATE OR COUNTRY ZIP CODE **ADDRESS** I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilfulfatse statements and the tko so made are punishable by fine or imprisonment or both, under section 100° of Title 18 of the United States Code, and that such willut false statements may expandize the validity of the application or any patent issuing thereon, SIGNATURE OF INVENTOR SAL SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203° bristian Laure A DATE 06/02-2006

Additional inventors are named on separately numbered aheats attached hereto

<sup>)</sup> JH 2001 (COPYING WITHOUT DELETIONS PERMITTED)

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MERCRATED OPTICS SPOT SIZE CONVERTER AND MANUFACTURING METHOD	[-	As a below natmed inventor, I declare that my roudence, post office address and discensing are statuded and to my name, the information given herein is true, that I first and point inventor (if plural inventors are named below at 201-203, or on additional sheets a matter which is claimed and for which patent is cought on the inventor and inventor in claims.										elleve that I am the or ached hereto) of the s	riginal tubjeci	
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Copy of the control o	٦	Application No. 60/496,010 Filing Date August 19, 2003 Application No. Filing Date												
POWER OF ATTORNEY: As a named invanior, I horoby appoint the following utioneys (Registration that, 150 prosecute this application, receive and act on instructions from my agent and transactal business of the Patent Annual Patent Business of the Pat	105	disclosed in the prior United States application in the manner provided by the first philagraph of Titla 35, United States Code, §1/2, I acknowledge the duty to disclose information which is marterial authorities as defined in Titla 37, Code of Footral Regulations, §1.50 which became available between the time glate of the prior application and the national or PCT international flangidate of the												
and transactal business in the Patent and Trademark Office connected thatwards. HARVEY 8. JACOBSON, JR. (20,851); JOHN CLARKE HOLLAN (22,769); MICHAEL R. SLOBASKY (26,2421); JONATHAN L. SCHERER (29,851); IRWIM M. AISENBERG (19,007); WILLIAM E. PLAYER (31,009) YOON S. RAM (45,307) and NATHANIEL A. HUMPRRIES (22,772)  SEND CORRESPONDENGE TO: CUSTOMER, 60136  OF JACOBSON HOLLMAN  PROFESSIONAL LIMITED LABILITY COMPANY 400 SEVENTH STREET, N.W. WASHINGTON, D.C., 20004  "Inventio(s) name must include at least one unabbroviated first or middly name  FULL NAME: FAMILY YAME OF INVENTOR (AURENT-LUND)  POST OFFICE ADDRESS  Hollanderdybet, 26, II IV.  Copenhagen S  POST OFFICE ADDRESS  Vangebovej 43  Holte  POST OFFICE 8  FULL NAME: FAMILY NAME OF INVENTOR (AURENT-LUND)  FULL NAME: FAMILY NAME OF INVENTOR (AURENT-LUND)  FULL NAME: FAMILY NAME OF INVENTOR (AURENT-LUND)  FULL NAME: FAMILY NAME OF NOTE OFFICE ADDRESS  CITY  STATE OR FOREIGN COUNTRY Denmark  Denmark  Denmark  Denmark  POST OFFICE 8  FOR OST OFFICE ADDRESS  CITY  STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP Denmark  POST OFFICE 8  FOST OFFICE ADDRESS  CITY  STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP Denmark  Denmark  Denmark  Denmark  POST OFFICE 90ST OFFICE ADDRESS  CITY  STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP Denmark  POST OFFICE 90ST OFFICE ADDRESS  CITY  STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP Denmark  OF INVENTOR (AURENT-LUND)  RESIDENCE 8  OTHER STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP POST OFFICE POST OFFICE ADDRESS  CITY  STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP POST OFFICE POST OFFICE ADDRESS  CITY  STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP POST OFFICE POST OFFICE ADDRESS  CITY  STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP POST OFFICE POST OFFICE ADDRESS  CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP POST OFFICE POST OFFICE ADDRESS  CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP POST OFFICE POST OFFICE ADDRESS  CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP POST OFFICE POST OFFICE P	_	(Application Serial No.)				(Filing Date) (Status: p			rs: putented, pend	: patented, pending, abandoned)				
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